SOLID WASTE DISPOSAL PERMIT

GRAYS HARBOR COUNTY HEALTH DEPARTMENT
2109 Sumner Avenue
Aberdeen, WA 98520
Phone: 532-8631

Issued in accordance with the provisions of WAC, Chapter 173-301

Issued to: City of Hoquiam

Reference Information
File Name: City of Hoquiam
Owner: City of Hoquiam
Operator: City of Hoquiam
Engineer: Terry Ward

Location: Hoquiam

Issued by the Grays Harbor County Health Department

Paul Sweet R.S. March 2, 1984
Director, Environmental Health Section Date

GENERAL CONDITIONS

1. The term "disposal site" is used in this permit as defined by WAC 173-301.

2. The conditions of this permit shall be binding upon, and the permittee shall be responsible for all acts and omissions of all contractors and agents of the permittee.

3. All surface water runoff shall be diverted away from the landfill.

4. The disposal site operation shall be in strict compliance with WAC 173-301.

5. Authorized representatives of the Department of Ecology and local health representative shall be permitted access to the premises of the waste disposal site at all reasonable times for the purpose of making inspections, surveys, collecting samples, obtaining data and carrying out other necessary functions related to this permit.

6. This permit is subject to termination if the Department of Ecology or Grays Harbor County Health Department finds:

    a. That, it was procured by misrepresentation of any material factor by lack of full disclosure in the application.

    b. That there has been a violation of any of the conditions contained herein.

    c. That there has been a significant change in quantity or character of solid wastes or method of waste disposal.

7. This permit or copy thereof shall be displayed where it can be readily referred to by operating personnel.

SPECIFIC CONDITIONS

1. Expires December 31, 1984.
2. Operations per application received Feb. 1984.
3. Develop and maintain a surface and ground water monitoring program with the approval of the Health Department.
4. Initiate and maintain a program to control wind blow refuse and litter.
5. Daily cover as weather permits but in no case less than weekly.
6. Record keeping per 173-301-197.

State of Washington
Department of Ecology

APPLICATION FOR DISPOSAL SITE PERMIT

PART I (All Sites)

1. Name of Site: Hoquiam Sanitation Site
2. Address: Route 3, Box 506
   Hoquiam, Wa. 98550
3. Owner of Record: City of Hoquiam
4. Operator: City of Hoquiam
5. Site Number: County [ ] [ ] Serial [ ] [ ] [ ]
6. Address: 609 - 8th Street
   Hoquiam, Wa. 98550
7. Application Date: [8] [4] [0] [1] [0] [9] (Year Month Day)
8. Location: [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

9. Check Type of Site:

x	Sanitary Landfill	___	Land Spreading	___	Shredding
___	Industrial Landfill	___	Drop Box	___	Baling
___	Transfer Station	___	Composting	___	Other
___	Incinerator	___	Resource Recovery		

10. Is this an existing site? x Yes ___ No

PART II Governmental Approval

A. Have any other permits or approvals been applied for from:

	Yes	No	N/A (not for current year)
1. Municipality Approval	___	x	___
2. Planning Commission Approval	___	___	x
	___	___	___
3. Shorelines Management, County Approval	___	___	x
4. Consistent with County Solid Waste Management Plan	x	___	___
5. Department of Game/ Fisheries Hydraulic Permit	___	___	___
6. a. Department of Ecology Discharge Permit	x	___	___
b. Department of Ecology Flood Control Permit	___	___	___
7. Department of Natural Resources; Surface Mining Permit	___	___	___
8. Fire Department Approval	___	___	NA
9. Other _____ (Specify)	___	___	___

(Local Health Department Use Only)

Final Approval Date [ ] [ ] [ ] [ ] [ ] [ ] (Year Month Day)

Approved by: _____

ECY 030-38 10/80

AV/L6(B2-16)

PART II - Governmental Approval (Continued)

B. Zoning

1. Classification of Site Area I.H.
2. Enforcement Agency City of Hoquiam Building Department
3. Restrictions (If any)) Zoning
4. Use of Adjacent Properties within a Quarter Mile (Check Appropriate Box)

	North	East	South	West
a. Residential			X	
b. Commercial				
c. Light Industrial				
d. Heavy Industrial	X			
e. Agricultural				
f. Mixed				
g. Other Timberlands (Specify)	X	X		X

PART III - Solid Waste Characteristics

A. Type of Clientele Served: Residential/some Commercial Estimated Number: 30,000

B. Source or Type:

	Description (If necessary)	Present Volume (Tons)	Projected Volume (Ten Years) Tons
1. Garbage	+Grays Hbr. Co. City Collection	46 tons	
2. Rubbish	Residential & Non-Residential	37.5 tons ($75\ Yd^3$)	
3. Ashes		.3	
4. Bulky wastes		1.3	
5. Abandoned vehicles	None		
6. Construction and demolition wastes		2.7	

PART III - Solid Waste Characteristics (Continued)

B. (Continued)

	Description (If necessary)	Present Volume (Tons)	Projected Volume (Ten Years) Tons
7. Industrial wastes	Mostly paper from ITT demolition of old bldgs. and other commercial	24.12	
8. Hazardous waste	None		
9. Sewage treatment residues	None		
10. Street refuse		1.1	
11. Litter		1.1	
12. Agricultural waste	None		
13. Mining wastes	None		
14. Other (Specify)			

C. Daily Waste Quantities:

	Volume	Weight
1. Estimated per customer daily waste quantities	Average	10.54 lb/day
2. Total maximum daily volume or weight	434 $Yd.^3$	
3. Total average daily volume or weight		158.12 Tons

4. Additional comments In making these estimates the conversion factor from Yd^3 to tons was .5 ton/yd^3. It appears that the 10.54 lbs per day/customer is quite high. This may be due to over estimating the weight/yd^3.

D. Daily Customer Traffic

	Number
1. Estimated number of transfer vehicles	1-2
2. Estimated number of municipal collection vehicles	3
3. Estimated number of private collection vehicles	-
4. Estimated commercial/industrial/special trucks	10
5. Estimated residential pickup trucks/station wagons daily	30-35
6. Estimated residential cars	25-40

7. Additional comments The number of residents using the landfill more than doubles during the summer. The figure given is an average.